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Appro U.S. Patent and Tradem.

PTO/SB/05 (08 00) use through 10/31/2002. OMB 0651-0732 fice; U.S. DEPARTMENT OF COMMERC≤

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UTILITY PATENT APPLICATION TRANSMITTAL

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Attorney Docket No. 1662-37000 (P00-3157)

First Inventor Shubhendu S. MUKHERJEE

Title Cycle Count Replication In A Simultaneous And ...

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EL422465007US

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APPLICATION ELEMENTS	Assistant Commissioner for Patents			
See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Box Patent Application Washington, DC 20231			
Fee Transmittal Form (e.g., PTO/SB/17)	7. CD-ROM or CD-R in duplicate, large table or			
1. (Submit an original and a duplicate for fee processing) Applicant claims small entity status.	Computer Program (Appendix)			
2 See 37 CFR 1.27.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			
3. Specification [Total Pages 27]] (preferred arrangement set forth below)	a. Computer Readable Form (CRF)			
Descriptive title of the invention Cross Reference to Related Applications	b. Specification Sequence Listing on:			
- Statement Regarding Fed sponsored R & D	i. ☐ CD-ROM or CD-R (2 copies); or			
 Reference to sequence listing, a table, or a computer program listing appendix 	ii.□ paper			
- Background of the Invention	c. Statements verifying identity of above copies			
Brief Summary of the Invention Brief Description of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS			
- Detailed Description	Assignment Papers (cover sheet & document(s))			
- Claim(s) - Abstract of the Disclosure	37 CFR 3.73(b) Statement Power of			
- Abstract of the disclosure	(when there is an assignee) — Attorney			
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 4]	11. English Translation Document (if applicable) Copies of IDS			
5. Oath or Declaration [Total Pages	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations			
a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d))	13. Preliminary Amendment			
b. (for continuation/divisional with Box 17 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
i. DELETION OF INVENTOR(S)				
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR	0044 00 Ch = -1-			
1.63(d)(2) and 1.33(b).	16. Other: \$844.00 Check			
6. Application Data Sheet. See 37 CFR 1.76				
17. If a CONTINUING APPLICATION, check appropriate box, and supply or in an Application Data Sheet under 37 CFR 1.76:	the requisite information below and in a preliminary amendment,			
Continuation Divisional Continuation-in-part (CIP)	of prior application No.:/			
Prior application information: Examiner	Group / Art Unit:			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
18. CORRESPONDENC				
Customer Number or Bar Code Label 235(05 (Insert Gustomer No. or Attach bar code labal hard)				
Name				
Address				
	tate Zip Code			
Country Teleph				
Name (Print/Type) Jenathan M. Harris	Registration No. (Attorney/Agent) 44,144			
Signature July W. Hmi	Date April 19, 2001			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11-00)

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

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Co	omplete if Known		
Application Number	NOT YET ASSIGNED		
Filing Date	CONCURRENTLY HEREWITH		
First Named Inventor	Shubhendu S. MUKHERJEE		
Examiner Name	UNKNOWN		
Group Art Unit	UNKNOWN		
Attorney Docket No.	1662-37000 (P00-3157)		

L	METHOD OF PAYMENT	FEE CALCULATION (continued)		
ſ	1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES		
1	indicated fees and credit any overpayments to:	Large Small		
ı	Account Number 03-2769	Entity Entity Fee Fee Fee Fee Fee Fee Description	Fee Paid	
	Deposit	Code (\$) Code (\$)		
ı	Account Name Conley, Rose & Tayon, P.C.	105 130 205 65 Surcharge - late filing fee or oath		
ı	Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet		
ı	Applicant claims small entity status.	139 130 139 130 Non-English specification		
╌	See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination		
ı	2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to		
ş.,	Check Credit card Money Other Other	Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after		
	FEE CALCULATION	Examiner action		
il il	1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month		
a sand	Large Entity Small Entity	116 390 216 195 Extension for reply within second month		
House House	Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month		
2	101 710 201 355 Utility filing fee 710.00	118 1,390 218 695 Extension for reply within fourth month		
4	106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month		
i	107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal .		
	108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal		
r <u>.</u>	114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing		
ž =	CURTOTAL (4) (5) 710 00	138 1,510 138 1,510 Petition to institute a public use proceeding		
•	SUBTOTAL (1) (\$) 710.00	140 110 240 55 Petition to revive - unavoidable		
	2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional		
, i	Extra Claims below Fee Paid			
1	Total Claims 23 -20** = 3 x 18.00 = 54.00	143 440 243 220 Design issue fee		
۽ ا	Claims 4 - 3 - 1 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	144 600 244 300 Plant issue fee		
ı	Multiple Dependent <u>270.00</u> = <u>00.00</u>	122 130 122 130 Petitions to the Commissioner		
ı	Large Entity Small Entity	123 50 123 50 ` Processing fee under 37 CFR 1.17(q)		
.	Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt		
I	Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)		
ı	103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection		
į		(37 CFR § 1.129(a))		
	104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))		
	110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)		
	and over original patent	169 900 169 900 Request for expedited examination of a design application		
	SUBTOTAL (2) (\$) 134.00	Other fee (specify)		
١	**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) -	0 -	

SUBMITTED BY				Complete (if applicable)		
Name (Print/Type)	Jonathan M. Harris	Registration No. (Attorney/Agent)	44,144	Telephone	(713) 238-8000	
Signature	Anthe M. Herry			Date	April 19, 2001	

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